

Claims

5 1. A method for completing a call from a calling party to a mobile station (MS) of a called party that was not previously completed because of no response by the called party, comprising:

determining that the MS of the called party has moved; and
thereafter initiating a callback between the calling party and the called party in response to the determining step.

10 2. The method according to claim 1, wherein said determining step comprises detecting that the MS of the called party has changed its location.

3. The method according to claim 2, wherein said detecting step comprises detecting that the MS of the called party has changed its location utilizing mobile positioning technology.

15 4. The method according to claim 1, and further including, before the step of initiating a callback, deciding whether a callback should be initiated when it has been determined that the MS of the called party has moved.

5. The method according to claim 4, wherein a decision of said deciding step is based on one input determining that the MS of the called party has moved and at least one further input indicative that the callback may be successful.

20 6. The method according to claim 5, wherein said step of determining that
the MS of the called party has moved comprises making a first determination that the MS of the called party has moved, and wherein said at least one further input comprises making a second determination that the MS of the called party has moved.

25 7. The method according to claim 6, wherein said first and second determinations are made by first and second movement determination procedures, respectively.

8. The method according to claim 5, wherein said at least one further input comprises the expiration of a period of time before said callback is initiated.

9. The method according to claim 1, wherein the MS of the called party answers a callback attempt prior to contacting the calling party.

5 10. The method according to claim 1, wherein said method is provided in a call completion service, and wherein said service is available to either of the called party or the calling party.

10 11. The method according to claim 1, further comprising:
receiving a call completion request from the calling party before the determining step.

12. The method according to claim 10, wherein, when said service is subscribed to by said calling party, the method further includes the step of inquiring if the calling party wants a callback initiated before the callback is initiated.

15 13. The method according to claim 1, and further including the step of canceling the callback if the determining step does not determine that movement has occurred within a set period of time.

14. The method according to claim 1, wherein said determining step includes monitoring the called MS on a periodic basis to determine if it has moved.

20 15. Apparatus for implementing a callback on no response feature when a call from a calling party to a mobile station (MS) of a called party is not completed due to no response, said apparatus comprising:

a movement determination unit for determining that the MS of the called party has moved; and

25 a callback initiating unit for thereafter initiating a callback between said calling party and said called party.

16. The apparatus according to claim 15, wherein said movement determination unit comprises a detection unit for detecting that the MS of the called party has changed its location.

17. The apparatus according to claim 16, wherein said detection unit utilizes mobile positioning technology.

18. A callback service for completing a call from a calling party to a mobile station (MS) of a called party that was not completed due to no response by the called party, said service including a movement determination unit for determining that the MS of the called party has moved, and a callback initiating unit for initiating a callback between the calling party and the called party after the MS of the called party is determined to have moved.

19. The callback service according to claim 18, wherein said service is available to be subscribed to by either the calling party or the called party.